



*JW*

Practitioner's Docket No. 3071/102

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: Jiang Ji

Application No.: 10/620,715

Group No.: 1723

Filed: 07/16/2003

Examiner: Fortuna, A.M.

For: Defect Free Composite Membranes, Method for Producing Said Membranes and Use of the Same

**Mail Stop Amendment**

**Commissioner for Patents**

**P.O. Box 1450**

**Alexandria, VA 22313-1450**

**AMENDMENT TRANSMITTAL**

1. Transmitted herewith is an amendment for this application.

**STATUS**

2. Applicant is other than a small entity. A small entity statement was already filed.

**EXTENSION OF TERM**

3. The proceedings herein are for a patent application and the provisions of 37 C.F.R. 1.136 apply. Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

**CERTIFICATION UNDER 37 C.F.R. §§ 1.8(a) and 1.10\***

*(When using Express Mail, the Express Mail label number is mandatory;  
Express Mail certification is optional.)*

I hereby certify that, on the date shown below, this correspondence is being:

**MAILING**

■ deposited with the United States Postal Service in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

**37 C.F.R. § 1.8(a)**

■ with sufficient postage as first class mail.

**37 C.F.R. § 1.10\***

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**TRANSMISSION**

☐ facsimile transmitted to the Patent and Trademark Office. (703) \_\_\_\_\_

Signature

*Barbara J. Carter*

Date: December 23, 2005

Barbara J. Carter

*(type or print name of person certifying)*

\* Only the date of filing (§ 1.6) will be the date used in a patent term adjustment calculation, although the date on any certificate of mailing or transmission under § 1.8 continues to be taken into account in determining timeliness. See § 1.703(f). Consider "Express Mail Post Office to Addressee" (§ 1.10) or facsimile transmission (§ 1.6(d)) for the reply to be accorded the earliest possible filing date for patent term adjustment calculations.

### FEE FOR CLAIMS

4. The fee for claims (37 C.F.R. 1.16(b)-(d)) has been calculated as shown below:

	(Col. 1)	(Col. 2)	(Col. 3)	OTHER THAN A SMALL ENTITY			
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDIT. FEE		
TOTAL	15	- 20	= 0	x \$ 50.00	= \$		0.00
INDEP.	4	- 5	= 0	x \$ 200.00	= \$		0.00
FIRST PRESENTATION OF MULTIPLE DEP. CLAIM				+ \$ 0.00	= \$		0.00
				TOTAL ADDIT. FEE	\$		0.00

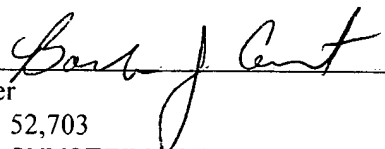
No additional fee for claims is required.

### FEE DEFICIENCY

5. If an additional extension and/or fee is required, charge Account No. 19-4972.

If an additional fee for claims is required, charge Account No. 19-4972.

Date: December 23, 2005

  
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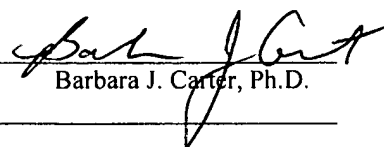
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Ji, J.	Att'y Docket:	3071/102
Serial No.:	10/620,715	Confirmation No.:	9585
Date Filed:	July 16, 2003	Art Unit:	1723
Cust. No.:	02101	Examiner:	Fortuna, A.M.
Invention:	DEFECT FREE COMPOSITE MEMBRANES, METHOD FOR PRODUCING SAID MEMBRANES AND USE OF THE SAME		

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**Certificate of Mailing**

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Barbara J. Carter, Ph.D.

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Mail Stop Amendment  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

**Response B**

Dear Sir:

Applicant respectfully submits this response, with a Declaration under 35 USC § 1.132 by Dr. Ji and his *curriculum vita* (Exhibit A), a copy of the Written Opinion from the International Searching Authority for related PCT application PCT/US04/25373 (Exhibit B), in response to the office action dated October 03, 2005, and requests that the following amendments and remarks be entered.

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks** begin on page 7 of this paper.

**The Declaration under 35 USC § 1.132** by Dr. Ji is attached hereto immediately following the response.